

North Dakota

FARM REPORTER

Issue: 09-04

May 6, 2004

IN THIS ISSUE

Agricultural Prices

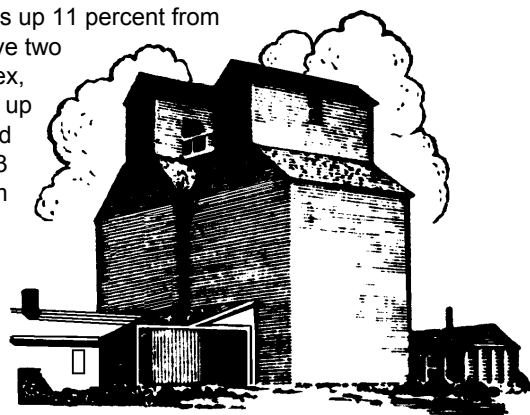
Upcoming NASS Surveys

Number of Livestock Operations

Annual Dairy Production

Milk Production

of the 1990-1992 base. This is up 11 percent from last year and 22 percent above two years ago. The All Crops Index, at 116 percent of the base, is up 9 percent from April 2003, and the All Livestock Index, at 113 percent, is up 15 percent from last year. April indexes are calculated using preliminary mid-month prices.



United States
The April All Farm Products Index is 124

percent of its 1990-92 base, up 3 percent from the March index and 23 percent above the April 2003 index. The All Crops Index is 122, up 2 percent from March and 11 percent above April 2003. The Livestock and Products Index, at 125, is up 3 percent from last month and up 34 percent from April 2003.

AGRICULTURAL PRICES

North Dakota
The Index of Prices Received for All Farm Products in April is 115 percent

Prices Received by Farmers, April 2004

Item	Unit	North Dakota			United States			Effective U.S. Parity Price Apr 2004
		Entire Month		Preliminary	Entire Month		Preliminary	
		Apr 2003	Mar 2004	Apr 2004	Apr 2003	Mar 2004	Apr 2004	
		--- Dollars ---			--- Dollars ---			- Dollars
Wheat, All	Bu	3.49	3.97	3.91	3.37	3.84	3.82	10.00
Durum	Bu	3.83	4.14	4.20	3.93	4.14	4.20	---
Other Spring	Bu	3.35	3.92	3.85	3.48	3.92	3.88	---
Winter	Bu	---	3.30	3.35	3.19	3.76	3.76	---
Corn	Bu	2.20	2.63	2.70	2.34	2.75	2.87	6.73
Rye	Bu	1.85	---	---	---	---	---	6.27
Oats	Bu	1.73	1.43	1.30	1.98	1.62	1.63	3.92
Barley, All	Bu	2.79	2.50	2.50	2.85	2.79	2.73	6.68
Feed	Bu	2.00	1.97	1.90	2.20	2.20	2.17	---
Malting	Bu	3.14	2.67	2.75	3.11	2.99	2.98	---
Sunflower, All	Cwt	12.30	13.70	13.40	12.30	13.60	13.30	---
Oil	Cwt	11.70	12.80	12.80	---	---	---	---
Non-oil	Cwt	14.00	16.00	15.20	---	---	---	---
Baled Hay, All ^{1/}	Ton	63.00	53.00	55.00	92.90	81.80	89.60	---
Alfalfa ^{1/}	Ton	68.00	58.00	59.00	96.50	85.90	92.70	---
Other ^{1/}	Ton	46.00	40.00	42.00	79.50	70.90	76.00	---
Canola ^{2/}	Cwt	---	12.20	---	---	---	---	---
Flaxseed	Bu	6.57	6.52	7.00	6.57	6.52	7.00	12.90
Soybeans	Bu	5.59	8.65	9.10	5.82	9.27	9.54	15.80
Dry Edible Beans, All	Cwt	13.20	16.50	16.80	18.70	21.10	21.10	51.90
Navy	Cwt	11.80	17.50	---	---	---	---	---
Pinto	Cwt	13.30	16.20	---	---	---	---	---
Potatoes, All	Cwt	6.95	5.80	5.20	6.94	6.09	7.19	15.20
Fresh ^{3/}	Cwt	5.65	4.60	---	8.46	6.95	---	---
Processing	Cwt	5.55	6.00	---	5.37	5.34	---	---
Beef Cattle	Cwt	72.60	86.80	86.40	74.50	83.40	85.30	170.00
Steers & Heifers	Cwt	78.70	91.60	93.00	78.80	87.90	89.70	---
Cows	Cwt	42.80	48.10	49.00	40.20	46.60	49.00	---
Calves	Cwt	91.40	113.00	115.00	98.90	115.00	116.00	227.00
Sheep	Cwt	25.00	36.00	---	31.10	36.70	---	83.50
Lambs	Cwt	86.00	97.00	---	93.70	104.00	---	201.00
Hogs	Cwt	36.00	48.60	---	34.80	47.20	45.10	105.00

^{1/} Alfalfa, other and all hay are preliminary prices only. ^{2/} Monthly price added July 2003. ^{3/} Fresh market prices only, includes table stock.

~ Not Copyright Protected - Compiled and Published by ~

N.D. Agricultural Statistics Service, USDA ■ P.O. Box 3166 ■ Fargo, ND 58108-3166 ■ 701-239-5306

E-mail: nass-nd@nass.usda.gov ■ Internet: <http://www.nass.usda.gov/nd/>

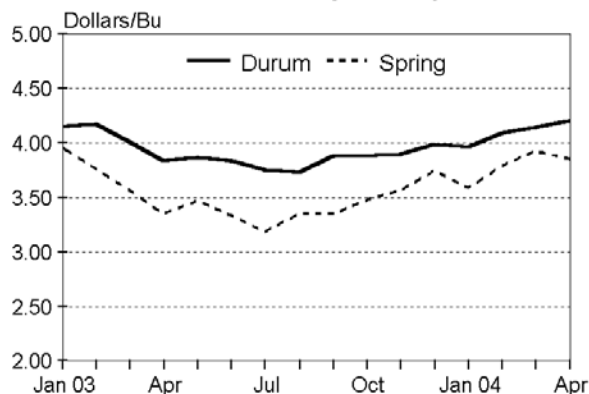
AGRICULTURAL PRICES (Continued)

Index Numbers of Farm Prices, April 2004

Indexes and Ratios	North Dakota			United States		
	Apr 2003	Mar 2004	Apr 2004	Apr 2003	Mar 2004	Apr 2004
PRICES RECEIVED	(1990-92 = 100)					
ALL FARM PRODUCTS	104	120	115	101	121	124
CROPS	106	123	116	110	120	122
Food Grains	111	127	124	99	125	124
Feed Grains & Hay	116	116	113	107	118	124
Oil Bearing Crops ^{1/}	107	148	146	104	165	169
Potatoes & Dry Beans ^{2/}	93	91	84	116	105	122
LIVESTOCK	98	112	113	93	121	125
Meat Animals	95	114	117	96	111	112
Dairy Products	107	106	107	84	118	138
Other Livestock Products ^{3/}	99	99	99	99	148	140
PRICES PAID	---	---	---	128	133	133
RATIO ^{4/}	---	---	---	79	91	93

1/ Includes non-oil sunflower. 2/ North Dakota includes sugarbeets. 3/ United States excludes wool. 4/ Ratio of Index of Prices Received to Index of Prices Paid.

Durum & Other Spring Wheat Prices Received North Dakota, January 2003-April 2004



UPCOMING NASS SURVEYS

Mid-year USDA Agricultural Surveys start May 29 and run through July 9. The specific titles of these surveys are the **June Quarterly Crops-Stocks Survey, June Quarterly Hog Survey, June Area Frame Survey** (annually), **July Cattle Survey** and **July Sheep Survey**. These surveys are used in estimating the planted and harvested acreage for principle crops, the amount of stored grain and livestock inventories. Without the data from these surveys, policymakers, farm organizations and others who make critical decisions that affect our farmers/ranchers would make those decisions based on opinion rather than fact...and that's dangerous.

The **Small Grains Variety Survey** collects information on barley and wheat (durum, spring and winter) varieties grown in North Dakota. The North Dakota Wheat Commission, NDSU Extension Service, NDSU Experiment Station and the American Malting Barley Association provide supporting funds for this survey. The survey period is June 1-July 2. This provides a snapshot of the different barley and wheat varieties grown in North Dakota.

The following is a schedule of upcoming NASS reports for May-July. Most of these reports will be published in upcoming Farm Reporters. For more immediate information, call our office at 701-239-5306 or 1-800-626-3134 after the release time or go online to: <http://www.nass.usda.gov/nd/>.

These are the following release dates:

	May	CST
Crop Production	12	7:30 am
Potato Stocks	14	2:00 pm
Ag Chemical Usage-Field Crops	19	2:00 pm
Agricultural Prices	28	2:00 pm

	June	CST
Census of Agriculture	3	1:00 pm
Crop Production	11	7:30 am
Potato Stocks	15	2:00 pm
U.S. Hog and Pigs Report	25	2:00 pm
Agricultural Prices	29	2:00 pm
Acreage Report	30	7:30 am
Grain Stocks Report	30	7:30 am

	July	CST
Crop Production	12	7:30 am
Wheat Varieties Release	16	2:00 pm
Barley Varieties Release	12	2:00 pm
Farm Production Expenditures	15	2:00 pm
Milk Production	16	2:00 pm
U.S. Cattle Report	23	2:00 pm
U.S. Sheep Report	23	2:00 pm
Agricultural Prices	30	2:00 pm

NUMBER OF LIVESTOCK OPERATIONS

North Dakota

The number of operations in North Dakota with cattle totaled 12,400 during 2003. This is down 400 cattle operations from 2002 and the lowest level since records began in 1950. Of the all cattle operations, 28.2 percent were comprised of 1-49 head, 22.6 percent were 50-99 head, 44.4 percent were 100-499 head and the remaining 4.8 percent were operations with 500 head or more. During 2003, the number of operations with hogs, at 450, was the same as 2002. The number of operations with sheep totaled 850

during 2003. This is down 15 percent from the previous year to the lowest level since records began in 1950.

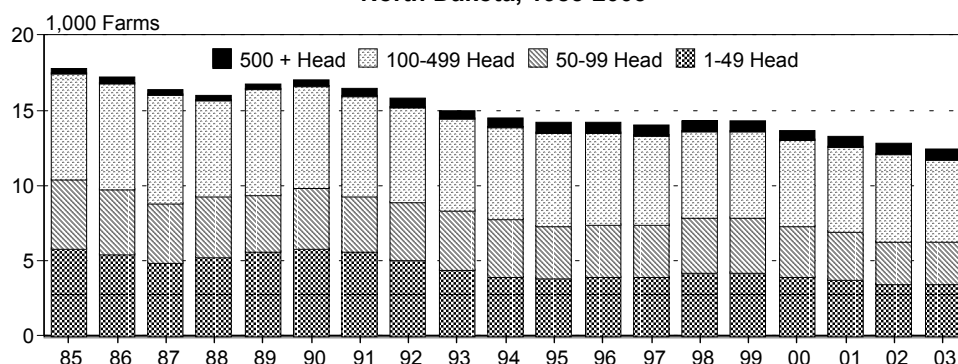
United States

The number of operations with cattle totaled 1.01 million during 2003, down 2 percent from 2002 and 3 percent below 2001. During 2003, the number of hog operations totaled 73,600, down 3 percent from 2002 and 9 percent from 2001. The number of operations with sheep totaled 67,620 during 2003, down 1 percent from 2002 and 2001.

**Number of Livestock Operations
North Dakota and United States, 1999-2003**

Year	All Cattle	Beef Cows	Milk Cows	Hogs	All Sheep	All Farms
North Dakota						
1999	14,300	12,700	1,100	760	1,200	31,000
2000	13,700	12,300	1,000	700	1,100	30,800
2001	13,300	12,000	850	600	1,100	30,600
2002	12,800	11,500	760	450	1,000	30,500
2003	12,400	11,000	650	450	850	30,300
United States						
1999	1,095,560	844,170	110,855	99,620	70,000	2,187,280
2000	1,076,370	831,270	105,055	87,470	69,200	2,166,780
2001	1,049,170	814,520	97,460	81,220	68,600	2,148,630
2002	1,036,430	808,110	91,240	76,250	68,150	2,135,360
2003	1,013,570	792,050	86,310	73,600	67,620	2,126,860

**All Cattle Operations by Size Group
North Dakota, 1985-2003**



ANNUAL DAIRY PRODUCTION

United States

Total cheese production, excluding cottage cheeses, was 8.60 billion pounds, 1 percent above 2002 production. Wisconsin was the leading state with 27 percent of the production.

American type cheese production was 3.67 billion pounds, 1 percent below 2002 and accounted for 43 percent of total cheese in 2003.

Italian varieties, with 3.52 billion pounds were 2 percent above 2002 production. Mozzarella accounted for 80 percent of the Italian production followed by Provolone with 8 percent and Ricotta with 7 percent. Wisconsin was the leading state in Italian cheese production with 29 percent of the production.

Butter production in the United States during 2003 totaled 1.24 billion pounds, 8 percent below 2002. California accounted for 29 percent of the production, followed by Wisconsin with 25 percent.

Frozen dessert: (comparisons with 2002)

- ♦ Ice cream, Regular (total): 1.02 billion gallons, up 1 percent.
- ♦ Ice cream, Lowfat (total): 353 million gallons, up 4 percent.
- ♦ Ice cream, Nonfat (total): 20.9 million gallons, down 1 percent.
- ♦ Sherbet (total): 56.2 million gallons, down 1 percent.
- ♦ Frozen Yogurt (total): 68.0 million gallons, down 4 percent.

Dry milk products: (comparisons with 2002)

- ♦ Nonfat dry milk for human food: 1.59 billion pounds, down slightly.

Dry whey products: (comparisons with 2002)

- ♦ Dry whey, human: 1.01 billion pounds, down 3 percent.
- ♦ Dry whey, animal: 81.1 million pounds, up 9 percent.
- ♦ Dry whey, total: 1.09 billion pounds, down 3 percent.

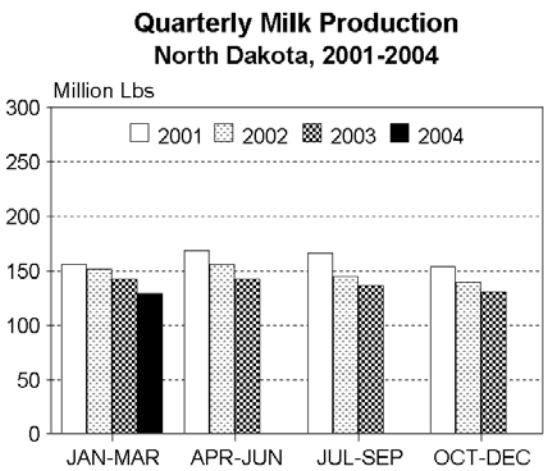
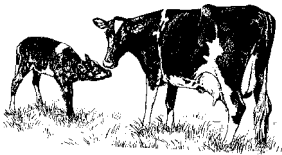
MILK PRODUCTION

North Dakota North Dakota milk production during the January-March quarter this year totaled 129 million pounds. This production was down 1.5 percent from the October-December 2003 quarter and down 9.8 percent when compared to the same (January-March) quarter in 2003. The average number of milk cows during the quarter decreased 1,000 head from the last quarter to 33,000. Milk produced per cow averaged 3,900 pounds for the quarter, up from 3,865 pounds last quarter and 3,870 pounds during the January-March 2003 quarter.

Milk Production, January - March					
State ^{1/}	Milk Cows ^{2/}		Milk Production ^{3/}		
	2003	2004	2003	2004	Change from 2003
	-- 1,000 Head --		-- Million Pounds --		
					Percent
North Dakota	37	33	143	129	-9.8
California	1,676	1,705	8,877	8,923	0.5
Minnesota	480	465	2,134	2,060	-3.5
New York	677	659	3,018	2,901	-3.9
Wisconsin	1,264	1,245	5,563	5,520	-0.8
United States	9,144	8,991	43,069	42,688	-0.9

1/ Published are a few selected states from the National release. 2/ Includes dry cows, excludes heifers not yet fresh. 3/ Excludes milk sucked by calves.

United States Milk production in the U.S. during the January-March quarter totaled 42.7 billion pounds, down 0.9 percent from the January-March quarter last year. The average number of milk cows in the U.S. during the quarter was 8.99 million head, 153,000 head less than the same period last year.



PRSRST STD
POSTAGE & FEES PAID
USDA PERMIT NO G-38

ND AG STATISTICS SERVICE
PO BOX 3166
FARGO ND 58108-3166
OFFICIAL BUSINESS
Penalty for Private Use, \$300
ADDRESS SERVICE REQUESTED